

| Ref # | Hits   | Search Query  | DBs                  | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|----------------------|------------------|---------|------------------|
| S1    | 38     | ("4111922" "4210206" "4499154" "4548844" "4575476" "4667661" "4717378" "4774937" "4856502" "4876126" "4942193" "5069965" "5081174" "5229450" "5246012" "5264249" "5272012" "5395666" "5405666" "5470625" "5474768" "5509899" "5571219" "5611336" "5693034" "5742943" "5800685" "5993972" "6039940" "6045732" "6242042" "6287285" "6306514" "6331509" "6345394" "6347246" "6509098" "6656517").PN. | US-PGPUB;<br>USPAT   | OR               | ON      | 2005/11/21 17:07 |
| S2    | 18     | "0222186"   | DERWENT              | OR               | ON      | 2005/11/21 17:08 |
| S3    | 1      | "200222186"   | DERWENT              | OR               | ON      | 2005/11/21 17:09 |
| S4    | 1      | ("6949266").PN.   | US-PGPUB;<br>USPAT   | OR               | OFF     | 2005/11/21 17:09 |
| S5    | 4659   | quaternary near2 (amine amino)  | EPO; JPO;<br>DERWENT | OR               | ON      | 2005/11/21 17:11 |
| S6    | 233053 | acrylate acrylic  | EPO; JPO;<br>DERWENT | OR               | ON      | 2005/11/21 17:11 |
| S7    | 458    | S5 and S6   | EPO; JPO;<br>DERWENT | OR               | ON      | 2005/11/21 17:12 |
| S8    | 240938 | medical catheter stylet guidewire<br>endotracheal tracheal  | EPO; JPO;<br>DERWENT | OR               | ON      | 2005/11/21 17:12 |
| S9    | 11     | S7 and S8   | EPO; JPO;<br>DERWENT | OR               | ON      | 2005/11/21 17:12 |
| S10   | 31295  | catheter stent  | DERWENT              | OR               | ON      | 2005/11/22 11:25 |
| S11   | 69949  | pvc (polyvinyl adj chloride)  | DERWENT              | OR               | ON      | 2005/11/22 11:25 |
| S12   | 476    | S10 and S11   | DERWENT              | OR               | ON      | 2005/11/22 11:25 |
| S13   | 193502 | polyurethane urethane silicone  | DERWENT              | OR               | ON      | 2005/11/22 11:26 |
| S14   | 7501   | (polyurethane urethane) and<br>silicone   | DERWENT              | OR               | ON      | 2005/11/22 11:26 |
| S15   | 67     | S14 and S12   | DERWENT              | OR               | ON      | 2005/11/22 13:33 |
| S16   | 56     | acryloyloxyethyltrimethyl   | US-PGPUB;<br>USPAT   | OR               | ON      | 2005/11/22 13:34 |
| S17   | 145091 | hydrophilic   | US-PGPUB;<br>USPAT   | OR               | ON      | 2005/11/22 13:34 |
| S18   | 28     | S16 and S17   | US-PGPUB;<br>USPAT   | OR               | ON      | 2005/11/22 13:54 |
| S19   | 202792 | acrylate methacrylate   | US-PGPUB;<br>USPAT   | OR               | ON      | 2005/11/22 13:54 |
| S20   | 413773 | ammonium  | US-PGPUB;<br>USPAT   | OR               | ON      | 2005/11/22 13:54 |

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|-----|--------|---|--------------------|----|-----|------------------|
| S21 | 3470   | S19 near3 S20   | US-PGPUB;<br>USPAT | OR | ON  | 2005/11/22 13:55 |
| S22 | 359899 | crosslink crosslinking curing cure<br>grafting graft  | US-PGPUB;<br>USPAT | OR | ON  | 2005/11/22 13:55 |
| S23 | 200    | S21 same S22  | US-PGPUB;<br>USPAT | OR | ON  | 2005/11/22 13:56 |
| S24 | 160794 | hydrogel hydrophilic  | US-PGPUB;<br>USPAT | OR | ON  | 2005/11/22 13:56 |
| S25 | 115    | S23 and S24   | US-PGPUB;<br>USPAT | OR | ON  | 2005/11/22 13:56 |
| S26 | 15413  | S24.ti. S24.ab.   | US-PGPUB;<br>USPAT | OR | ON  | 2005/11/22 13:56 |
| S27 | 25     | S26 and S23   | US-PGPUB;<br>USPAT | OR | ON  | 2005/11/22 17:08 |
| S28 | 3      | ((("6596402") or ("6800278") or<br>("6842636")).PN.   | US-PGPUB;<br>USPAT | OR | OFF | 2005/11/22 14:50 |
| S29 | 1      | ("20020002353").PN.   | US-PGPUB;<br>USPAT | OR | OFF | 2005/11/22 14:52 |
| S30 | 1      | ("6287285").PN.   | US-PGPUB;<br>USPAT | OR | OFF | 2005/11/22 14:52 |
| S32 | 813    | ethoxylated near<br>trimethylolpropane near triacrylate   | US-PGPUB;<br>USPAT | OR | ON  | 2005/11/22 17:08 |
| S33 | 6      | S32 same S22 same S24   | US-PGPUB;<br>USPAT | OR | ON  | 2005/11/22 17:13 |
| S34 | 168    | dimethylaminoethyl near (acrylate<br>methacrylate) near<br>(dimethylsulfate methylchloride<br>chloride ammonium)  | US-PGPUB;<br>USPAT | OR | ON  | 2005/11/22 17:36 |
| S37 | 11     | S34 same S24  | US-PGPUB;<br>USPAT | OR | ON  | 2005/11/22 17:15 |
| S39 | 50     | dimethylaminoethyl adj (acrylate<br>methacrylate) adj (dimethylsulfate<br>methylchloride)   | US-PGPUB;<br>USPAT | OR | ON  | 2005/11/22 17:39 |
| S40 | 0      | S39 same S22  | US-PGPUB;<br>USPAT | OR | ON  | 2005/11/22 17:36 |
| S41 | 2655   | (diallyldimethylammonium)<br>(diallyldimethyl adj ammonium)<br>((methacyloxyethyldimethyl<br>acyloxyethyldimethyl) adj benzyl<br>adj ammonium)<br>((methacyloxyethyldimethyl adj<br>acyloxyethyltrimethyl) adj<br>ammonium) | US-PGPUB;<br>USPAT | OR | ON  | 2005/11/22 17:45 |
| S42 | 18     | S41 same S22 same S24   | US-PGPUB;<br>USPAT | OR | ON  | 2005/11/22 17:41 |
| S43 | 7976   | (allyl adj ester) (diallyl adj<br>maleate) (triallyl adj isocyanurate)  | US-PGPUB;<br>USPAT | OR | ON  | 2005/11/22 17:45 |

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| S44 | 15 | S43 same S41 | US-PGPUB;<br>USPAT | OR | ON | 2005/11/22 17:46 |
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